



Compound	AWQs Class GA
VOCs (ug/l)	
1,2,4-Trimethylbenzene	5
1,3,5-Trimethylbenzene (Mesitylene)	5
Benzene	1
Cis-1,2-Dichloroethylene	5
Ethylbenzene	5
Isopropylbenzene (Cumene)	5
M-P-Xylene	5
N-Butylbenzene	5
N-Propylbenzene	5
Sec-Butylbenzene	5
Trichloroethylene (TCE)	5
Vinyl Chloride	2
Metals (ug/l)	
Chromium, Total	0.05
Iron	0.3
Manganese	0.3
Sodium	20
Selenium	10
Chromium, Hexavalent	0.05
Mercury	0.0007

TMW-2
 =====
 1,2,4-Trimethylbenzene: 50 ug/l
 1,3,5-Trimethylbenzene: 5.4 ug/l
 Benzene: 11 ug/l
 Ethylbenzene: 95 ug/l
 Isopropylbenzene: 24 ug/l
 M-P-Xylene: 30 ug/l
 N-Butylbenzene: 6.4 ug/l
 N-Propylbenzene: 36 ug/l
 Sec-Butylbenzene: 10 ug/l
 Xylenes, Total: 33 ug/l

MW-2
 =====
TOTAL METALS:
 Iron: 16.3 mg/l
 Manganese: 0.433 mg/l
 Sodium: 97.9 mg/l

DISSOLVED METALS:
 Sodium: 97.6 mg/l

MW-3
 =====
 Trichloroethylene (TCE): 38 ug/l

TOTAL METALS:
 Chromium, Total: 0.564 mg/l
 Iron: 2.86 mg/l
 Sodium: 109 mg/l

DISSOLVED METALS:
 Chromium, Total: 0.511 mg/l
 Sodium: 109 mg/l

MW-7
 =====
TOTAL METALS:
 Iron: 4.00 mg/l
 Manganese: 2.49 mg/l
 Sodium: 25.2 mg/l

DISSOLVED METALS:
 Manganese: 2.43 mg/l
 Sodium: 24.8 mg/l
 Mercury: 0.0007048 mg/l

MW-1
 =====
TOTAL METALS
 Iron: 0.489 mg/l

MW-6
 =====
 Trichloroethylene (TCE): 7.6 ug/l

TOTAL METALS:
 Iron: 4.72 mg/l
 Manganese: 4.37 mg/l
 Sodium: 102 mg/l

DISSOLVED METALS:
 Manganese: 4.35 mg/l
 Sodium: 104 mg/l

MW-8
 =====
 Cis-1,2-Dichloroethylene: 58.0 ug/l
 Trichloroethylene (TCE): 6.36 ug/l
 Vinyl Chloride: 2.05 ug/l

TOTAL METALS:
 Sodium: 187 mg/l

DISSOLVED METALS:
 Sodium: 184 mg/l

MW-5
 =====
 Trichloroethylene (TCE): 9.9 ug/l

TOTAL METALS:
 Chromium, Total: 0.194 mg/l
 Iron: 29.2 mg/l
 Manganese: 0.738 mg/l
 Sodium: 125 mg/l
 Selenium: 19.6 ug/l

DISSOLVED METALS:
 Chromium, Total: 0.141 mg/l
 Sodium: 127 mg/l

MW-10
 =====
 Cis-1,2-Dichloroethylene: 9.39 ug/l
 Trichloroethylene (TCE): 6.25 ug/l

TOTAL METALS:
 Sodium: 120 mg/l

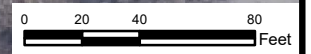
DISSOLVED METALS:
 Sodium: 123 mg/l

MW-9
 =====
 Trichloroethylene (TCE): 9.62 ug/l

TOTAL METALS:
 Chromium, Total: 0.0757 mg/l
 Sodium: 128 mg/l
 Chromium, Hexavalent: 0.0890 mg/l

DISSOLVED METALS:
 Chromium, Total: 0.0773 mg/l
 Sodium: 129 mg/l
 Chromium, Hexavalent: 0.0800 mg/l

DATA SOURCES:
 Tax Parcel Outline: Survey provided by Scenic Hudson, 3/31/2020.
 Aerial Image: NYS ITS GIS Program Office, 2016



<p>48 Springside Avenue Poughkeepsie, NY 12603 Office: 845.454.2544 Fax: 845.454.2655</p>	<p>GROUNDWATER SAMPLES EXCEEDING CLASS GA GQS - 6 NYCRR PART 700-705</p> <p>58 PARKER AVENUE & 164 GARDEN STREET CITY OF POUGHKEEPSIE DUTCHESS COUNTY, NEW YORK</p>	<p>LEGEND</p> <p> TAX PARCEL OUTLINE</p> <p>● MONITORING WELL</p>	<p>PROJECT NO. 560532</p>	<p>FIGURE 5B</p>	
			<p>DATE: 04/20/2020</p>		
			<p>SCALE: AS INDICATED</p>	<p>DATUM: NAD83</p>	
			<p>PROJECTION: STATE PLANE NY EAST (FT)</p> <p style="text-align: center;">ALL LOCATIONS APPROXIMATE</p>		